

Homework #3  
Due Mo. 2/24

(OW = Oppenheim, Willsky, and Nawab, “Signals and Systems”).

Note: The **Basic Problems with Answers** will be worth half as much as the other questions. You must show all your work to receive credit.

1. (OW 2.8) **Basic Problem**
2. (OW 2.9) **Basic Problem**
3. (OW 2.10) **Basic Problem**
4. (OW 2.11) **Basic Problem**
5. (OW 2.22)
6. (OW 2.23)
7. (OW 2.29)
8. (OW 2.40)
9. (OW 2.46)